

## Wilder, Ceciley

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**From:** WARD, LA WEEDA on behalf of R9AirPermits\_AZ  
**Sent:** Friday, January 22, 2016 11:59 AM  
**To:** Pervinder Tandon; Chen, Eugene; R9AirPermits\_AZ  
**Cc:** WARD, LA WEEDA  
**Subject:** RE: EPA 45-day Review- Minor Permit Revision #63251; Freeport-McMoRan Morenci Inc

Hello Pervinder:

Thank you for the opportunity to review the Proposed Minor Revision #63251 to the Operating Permit No. 57883 for Freeport-McMoRan Morenci Inc. In accordance with 40 CFR 70.8(c), EPA has 45 days from receipt of the proposed permit modification and all necessary supporting documentation to object in writing to its issuance. We have determined that EPA's 45-day review period ends on or about January 24, 2016. EPA has performed a review of the proposed permit conditions and has the following preliminary comment:

1. As the subject of the modification is for the purposing of applying Clean Air Act Section 111 and 112 standards not previously applied for subject emission units, this modification must be processed under *Significant modification procedures* pursuant to 40 CFR Part 70.7 (e)(2)(i)(A)(5); 40 CFR Part 70.7 (e)(4); and applicable Arizona Administrative Code requirements.

Feel free to contact me if you have any questions regarding our comments.

La Weeda Ward  
Environmental Engineer  
Region 9 Air Division, Air Permits Office (Air-3)

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**From:** Pervinder Tandon [<mailto:Tandon.Pervinder@azdeq.gov>]  
**Sent:** Thursday, December 10, 2015 4:05 PM  
**To:** Chen, Eugene ; R9AirPermits\_AZ  
**Cc:** Pervinder Tandon  
**Subject:** EPA 45-day Review- Minor Permit Revision #63251; Freeport-McMoRan Morenci Inc

Hi All,

ADEQ proposes to issue Minor Permit Revision No. 63251 to Operating Permit #57883 for Freeport- McMoRan Morenci Inc.

The draft permit, technical support document, and the application are attached for 45-day EPA review.

Details of the permit are as follows:

Company Name: **Freeport McMoRan Morenci Inc.**  
Facility Name: **Morenci Mine**  
Permit Type: **Class I Minor Permit Revision #63251**

Facility Type: **Copper Mine**

Start of EPA Review Date: **December 10, 2015**

End of 45 day review period: **January 24, 2016**

Below is additional information on the permit:

- **PSD source, if applicable**
  - Not a PSD source
- **Revision**
  - The facility is replacing one gasoline storage tank with diesel storage tank (Insignificant activity, Capacity 515 gallons), replacing one diesel fired emergency generator (60 kW) with 14.8 HP propane fired emergency generator, and modifying the tailings storage area. Besides, FMML is making some corrections in the operating permit.
- **Emissions info**
  - The increase in potential to emit with these changes and corrections is below the significant thresholds.
- **Applicable Federal requirements**
  - No new regulations are applicable. NESHAP regulations from Subpart ZZZZ are appearing at different places for the engines which were inadvertently not included in the operating permit earlier and have been included now through this minor permit revisions. We shall try to combine these applicable regulations at one place at the time of renewal of this operating permit.
- **Public interest level**
  - Minimal public interest

The changes in the operating permit are made in red color.

Please feel free to contact me if you have any questions,

Thanks,

Pervinder K Tandon  
Environmental Engineering Specialist  
Existing Source & General Permits Unit

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